

## Page 1 of 1

All amounts are calculated in domestic currency.

es from 12/2/2016 to 12/2/2016

## All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<b>VendorID/Vendor Name</b>											
VU-MCM001			McMaster-Carr Supply Co,								
PO34367	1		71900-90	Each	12/5/2016	12/2/2016	6.0000		0.0000	0	\$0.00
USD	No		6546K999 6061-T6		6.0000	PLOU01			0.0000	0	
			ALUM.								
			RECTANGLE TUBE								
			1/8" X 1" X 1-1/2"								
			m136299								
<b>Total Received Quantity:</b>											
<b>Total Qty to Inspect (PO U/M):</b>											
<b>Total Reject Quantity:</b>											
<b>Total Receipt Value:</b>											
<b>Total Balance Due Quantity:</b>											

Purchase Order  
PO34367

Page 1 of 1

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada  
Attention: Jean-Luc

Order Placed By  
Chantal Lavoie

11/30/2016

McMaster-Carr Number  
3552782-01

Line	Product	Ordered	Shipped		P/01
1	6546K999 Extruded 6061-T6 Aluminum Rectangular Tubing, 1" X 1-1/2", 1/8" Wall Thickness, 6' Length, ** with Material Certificate **	6 Each	6	0 - 0 K999 6EA	1

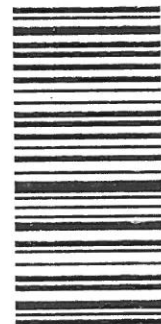
SP/6-125

Dart Aerospace Ltd

T3TML  
EXP  
P/01

Lg

38x12x12



0 lbs  
1 line

FW1BSP82  
11/30/2016  
08:01:07:21  
616  
Cycle 1

1142181707714





Sapa Industrial Extrusions  
1550 KIRBY LANE  
SPANISH FORK, UT  
84660-1349

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer

RYERSON PROCUREMENT CORP  
PO BOX 91601

LUBBOCK, TX - 79490

Ship To Customer

RYERSON PROCUREMENT CORP  
2580 TECHNOLOGY DR

ELGIN, IL - 60123

## Certified Inspection Report

Sales Order Number	Line No.	Customer P/O	Cert Number	Page
1101063550	2	4500746888-2	SAP2449369	1 of 2
			Cert Creation Date	Cert Print Date
			29-MAY-16	29-MAY-16

Quantity Shipped	Date Shipped	Item Description	Specification
1074 LB	29-MAY-16	Extruded Hollow Rect. Tube 1.000 H x 1.500 W x 0.125 WALL 72.5 IN LN	ASTM B221 REV 14 ASMESH221 REV 09 AMS-QQ-A-200/8 REV A
B/L	Item No.	742803	C03993837
Delivery ID	Item No. Rev	4790684	6061/76
Customer Part No.	Marking CONTINUOUS.		
300038850			

Applicable Specifications, Revisions and Exceptions

PAG: MCMMASTER

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

### Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title

  
Justin Donald  
Quality Control Manager

29-MAY-16

### Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UNIT	Weight	
G14-PKG1802861	22480616	132	PCS	Gross	Net
G14-PKG1802862	22480616	132	PCS	548	537

### Composition Limits

Alloy	Si		Fe		Cu		Mn		Mg		Cr		Zn	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.40	0.80	---	0.70	0.15	0.40	---	0.15	0.80	1.20	0.04	0.35	---	0.25



Sapa Industrial Extrusions  
1550 KIRBY LANE  
SPANISH FORK, UT  
84660-1349

## Certified Inspection Report

Cert Number		Page	
SAP2449369		2 of 2	
Sales Order Number		Cert Print Date	
110105350		29-MAY-16	
Line No.		Customer P/O	
2		4500746885-2	

Alloy	Ti		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max
6061	---	0.15	---	0.05	---	0.15

### Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
S16051608	0.74	0.35	0.23	0.06	0.85	0.05	0.06	0.02	--	--

### Mechanical Property - Test Limits

Test Type	UTS - L		TYS - L		EL 4D-Long			
	UOM	KSI		KSI		PCT		
Test Temper	# of Tests		# of Tests		# of Tests			
	Lot Number	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value	
T6	22480616	2	45.0	45.2	41.1	41.9	10.0	12.0

### Cert Notes

Material manufactured to T6S11 specifications also meets T6 requirements.

All elements are represented in the chemical analysis section. The remainder is Aluminum.

All mill finish alloys produced at Sapa Industrial Extrusions comply with Directive 2011/65/ECU (RoHS 2) with the exception of 6262 alloy.


In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1

Material produced in compliance to EN 10204 3.1

Melted in USA or Qualifying Countries (as defined in Defense Federal Acquisition Regulation Supplement (DFARS) Section 225.872-1

Manufactured in USA

Manufactured in the United States




Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

**PURCHASE ORDER**  
  
**Purchase Order ID PO34367**  
  
**Purchase Order Date 11/18/2016**  
**PO Print Date 11/18/2016**  
  
**Page Number 1 of 1**

**Order From :**  
MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

**VU-MCM001**

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

  
**NOV 18 2016**

<b>Contact Name</b>		<b>Buyer</b>	Chantal Lavoie
<b>Vendor Phone</b>	330 995 5500	<b>Customer POID</b>	
		<b>Customer Tax #</b>	10127-2607
<b>Ship To Contact</b>		<b>Terms</b>	Net 10
<b>Ship To Phone</b>		<b>Currency</b>	USD
<b>Ship Via:</b>	Purolator ground ppd	<b>FOB</b>	FCA – (Free Carrier)
<b>Ship Acct:</b>			

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
			Promise Date				
1	71900-90	6546K999 6061-T6 ALUM. RECTANGLE TUBE 1/8" X 1" X 1-1/2"	12/5/2016		6.00	\$35.00	\$210.00
			Yes		Each		
			12/5/2016				
	MATERIAL CERT REQUIRED						
	6 PCS OF 6 FT REQUIRED						
<div> <div> Deliver To: JEAN-LUC </div> <div> 8016-125 </div> </div>							
<b>Line Total:</b>							<b>\$210.00</b>
<b>PO Total:</b>							<b>\$210.00</b>

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.